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APPLICATION NO.	FILING DATE	FIRST NAMED INVENTOR	ATTORNEY DOCKET NO.	CONFIRMATION NO.
09/837,902	04/18/2001	Hui Wang	ACMR-001-02US	1040
20872	7590	01/25/2005	EXAMINER	
MORRISON & FOERSTER LLP 425 MARKET STREET SAN FRANCISCO, CA 94105-2482			LEADER, WILLIAM T	
			ART UNIT	PAPER NUMBER
			1742	
DATE MAILED: 01/25/2005				

Please find below and/or attached an Office communication concerning this application or proceeding.

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APPLICATION NO./ CONTROL NO.	FILING DATE	FIRST NAMED INVENTOR / PATENT IN REEXAMINATION	ATTORNEY DOCKET NO.
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EXAMINER

ART UNIT	PAPER
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20050118

DATE MAILED:

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Commissioner for Patents

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1. The reply filed on November 9, 2004, is not fully responsive to the prior Office Action because of the following omission(s) or matter(s). See 37 CFR 1.111.

2. Newly presented claims 139-159 are directed to the following patentably distinct species of the claimed invention: 1) a method in which electrolyte is flowed on first and second portions of the substrate at the same time and plating current is applied to plating electrodes for the first and second portions separately; 2) a method in which electrolyte is flowed on a first portion of the substrate while plating on the first portion and electrolyte is flowed to the first portion and a second portion of the substrate simultaneously while plating the film on the second portion; 3) a method in which electrolyte is flowed on a first portion of the substrate while plating on the first portion of the substrate and electrolyte is flowed to the first and a second portion of the substrate simultaneously while plating on the first and second portions simultaneously.

3. In the Office Action mailed on March 24, 2004, an election of species requirement including the above listed three species was made. This Office Action stated, "If claims are added after the election, applicant must indicate which are readable upon the elected species. MPEP § 809.02(a)." In the response to the election of species requirement filed on April 23, 2004, applicant elected species 1 without traverse.

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4. In the paper filed on November 9, 2004, applicant has not indicated which of newly presented claims 139-159 are readable upon the elected species as required. Consequently, the amendment is non-responsive.

5. Since the above-mentioned reply appears to be *bona fide*, applicant is given **ONE (1) MONTH or THIRTY (30) DAYS** from the mailing date of this notice, whichever is longer, within which to supply the omission or correction in order to avoid abandonment. **EXTENSIONS OF THIS TIME PERIOD MAY BE GRANTED UNDER 37 CFR 1.136(a).**

Any inquiry concerning this communication or earlier communications from the examiner should be directed to William T. Leader whose telephone number is 571-272-1245. The examiner can normally be reached on Mondays-Thursdays and alternate Fridays, 7:30-4:00.

If attempts to reach the examiner by telephone are unsuccessful, the examiner's supervisor, Roy King, can be reached on 571-272-1244. The fax phone number for the organization where this application or proceeding is assigned is 703-872-9306.

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Information regarding the status of an application may be obtained from the Patent Application Information Retrieval (PAIR) system. Status information for published applications may be obtained from either Private PAIR or Public PAIR. Status information for unpublished applications is available through Private PAIR only. For more information about the PAIR system, see <http://pair-direct.uspto.gov>. Should you have questions on access to the Private PAIR system, contact the Electronic Business Center (EBC) at 866-217-9197 (toll-free).



William Leader
January 19, 2005



ROY KING
SUPERVISORY PATENT EXAMINER
TECHNOLOGY CENTER 1700